

**COPY FOR CONTINUING
APPLICATION**

Attorney Docket No. 18547-023400

DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **REAGENTS AND METHODS FOR SOLID PHASE SYNTHESIS AND DISPLAY** the specification of which is attached hereto or X was filed on June 22, 1998 as Application No. 09/102,986 and was amended on (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign applications(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119
			Yes <u> </u> No <u> </u>
			Yes <u> </u> No <u> </u>

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status
		<u> </u> Patented <u> </u> Pending <u> </u> Abandoned
		<u> </u> Patented <u> </u> Pending <u> </u> Abandoned

Full Name of Inventor 1	Last Name McGall	First Name Glenn	Middle Name or Initial H.	
Residence & Citizenship	City Mountain View	State/Foreign Country California	Country of Citizenship Canada	
Post Office Address	Post Office Address 750 N. Shoreline Boulevard 1121 Gladky Ave. <i>GJM</i>	City Mountain View	State/Country California, U.S.A.	Zip Code 94041
Full Name of Inventor 2	Last Name Barone	First Name Anthony	Middle Name or Initial D.	
Residence & Citizenship	City San Jose	State/Foreign Country California	Country of Citizenship U.S.A.	
Post Office Address	Post Office Address 2118 Ellen Avenue	City San Jose	State/Country California, U.S.A.	Zip Code 95125
Full Name of Inventor 3	Last Name Diggelmann	First Name Martin	Middle Name or Initial	
Residence & Citizenship	City Arlesheim	State/Foreign Country Switzerland	Country of Citizenship Switzerland	
Post Office Address	Post Office Address Im Lee 34	City 4144 Arlesheim	State/Country Switzerland	Zip Code

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1 <i>Glenn H. McGall</i>	Signature of Inventor 2 Anthony D. Barone	Signature of Inventor 3 <i>Martin Diggelmann</i>
Date 08/04/98	Date <i>08/04/98</i>	Date 08/17/98

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Glenn H. McGall, Anthony D. Barone, and Martin Diggelmann

COPY FOR CONTINUING
APPLICATION

Serial No.: 09/102,986 Group Art Unit: 1627

Filed: June 22, 1998 Examiner: M. Garcia

Title: REAGENTS AND METHODS FOR SOLID PHASE SYNTHESIS
AND DISPLAY

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
09/10/26/01	Jessica Lancer
Date	Signature
Type or print name of person signing certificate	

APPOINTMENT OF NEW ATTORNEYS AND/OR AGENTS AND
CHANGE OF CORRESPONDENCE ADDRESS

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Affymetrix, Inc., a Corporation duly organized under the laws of the Delaware, is the assignee of the entire right, title and interest in the above-identified application. Affymetrix Inc. hereby appoints the attorneys and/or agents associated with:

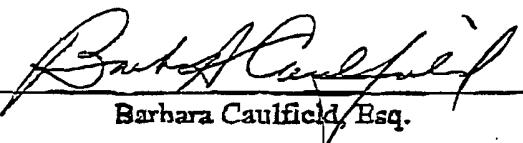
Hamilton, Brook, Smith & Reynolds, P.C.
2 Militia Drive
Lexington, Massachusetts 02421-4799
Customer No. 21005

to prosecute the above-identified application and any divisions or continuations thereof and to conduct all business in the United States Patent and Trademark Office.

Please change the correspondence address for the above captioned patent as follows:
All correspondence should be sent to Customer Number 021005, Hamilton, Brook, Smith & Reynolds, P.C., Two Militia Drive, Lexington, Massachusetts 02421-4799. Please direct all telephone calls to Lisa M. Treannie at (781) 861-6240, and all facsimile communications to Lisa M. Treannie at (781) 861-9540.

Certification under 37 C.F.R. §3.73(b) is submitted herewith.

Respectfully submitted,
Affymetrix, Inc.

By: 
Barbara Caulfield, Esq.

Title: General Counsel

Date: SEP 14 2001

COPY FOR CONTINUING
APPLICATION

Docket No. 2719.2012-000

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Applicants: Glenn J. McGall, Anthony D. Barone, and Martin Diggelmann

Application No.: 09/102,986 Filed: June 22, 1998

For: Reagents and Methods for Solid Phase Synthesis and Display

Affymetrix, Inc.

(Name of Assignee)

a Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

certifies that it is

A. the assignee of the entire right, title and interest in the patent application identified above.

B. an assignee together with of the entire right, title and interest in the patent application identified above. A separate Certificate under 37 CFR § 3.73(b) is attached.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

A. An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 9480, Frame 0276-0277, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

Additional documents in the chain of title are attached.

Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true, and further, that these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: SEP 14 2001

Name: Barbara Caulfield

Title: General Counsel

Signature: Barbara Caulfield